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| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>10830177 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILSON, SCOTT B. |
|  | <b>Examiner</b><br><br>PETER COUGHLAN          | <b>Art Unit</b><br><br>2129  |

### SEARCHED

| Class | Subclass                    | Date      | Examiner |
|-------|-----------------------------|-----------|----------|
| 706   | @ad<20020415 55, 54, 50, 33 | 3/31/2008 | PDC      |

### SEARCH NOTES

| Search Notes  | Date      | Examiner |
|---|-----------|----------|
| East--@pd<20020415 and neural networks, redundant, clustering, hierarchical, biomedical, medical, detection, event, training, construction or building w/NN, time, output, result, kernel, width, topology, optimum, generalized, regression, population statistic, exponent, Bayes, Gauss, range, compression, pattern layer, classification, k-means, | 9/29/2007 | PDC      |
| IEEE <2002, construction or building w/NN, time, output, results, kernel, width, medical, biomedical, topology, optimum, generalized regression, neural network, redundant, clustering, hierarchical, event, training, retraining, updating, server, Internet, LAN, weights,  | 9/29/2007 | PDC      |
| INVENTOR--Scott B. Wilson   | 9/29/2007 | PDC      |
| East--reconfigure, add, addition, node, neural, pattern, layer  | 3/31/2008 | PDC      |

### INTERFERENCE SEARCH

| Class | Subclass | Date | Examiner |
|-------|----------|------|----------|
|       |          |      |          |